

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. <b>10527-0455001</b>	Application No. <b>10/762,816</b>
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant <b>William Shaw</b>			
		Filing Date <b>January 22, 2004</b>		Group Art Unit <b>3774</b>	

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1						

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	2						

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	3	Susan A. Steeves "Nanometer-thick clay may yield groundbreaking technology" <u>Purdue News</u> (April 15, 2003) 5 pages.
	4	G. Kapitay "Interfacial Criteria for Producing Ceramic Reinforced Metal-matrix Composites" <u>Proc. Int. Conf. High Temperature Capillarity - June 29-July 2, 1997</u> , pages. 388-394
	5	"About Ceramics" <u>The American Ceramics Society</u> (2002) pages 1-10.
	6	"Nanocomposite Technology" <u>Chemistry Department of Marquette University</u> (2001), 1 page.
	7	"Fiber Reinforced Ceramic Composites" [online] [retrieved from the internet: <a href="http://www.knovel.com/knovel2/Toc.jsp?BookID=364">http://www.knovel.com/knovel2/Toc.jsp?BookID=364</a> ] (2003) 2 pages.
	8	"Nanoclays" [online] [retrieved from the internet: <a href="http://www.nanocor.com/nanoclays.asp">http://www.nanocor.com/nanoclays.asp</a> ] (2003) 1 page
	9	"Nextel Ceramic Textiles" <u>Nextel Technical Notebook</u> [online] [retrieved from the internet: <a href="http://www.3m.com/market/industrial/ceramics/misc/tech_notebook.shtml">http://www.3m.com/market/industrial/ceramics/misc/tech_notebook.shtml</a> ] (1995-2003) 2 pages.
	10	"Nextel Ceramic Fibers" [online] [retrieved from the internet: <a href="http://www.3m.com/market/industrial/ceramics/materials/nextel.shtml">http://www.3m.com/market/industrial/ceramics/materials/nextel.shtml</a> 1 page. (04/23/2003)
	11	"Why Cloisite" [online] [retrieved from the internet: <a href="http://www.nanoclay.com/main2.html">http://www.nanoclay.com/main2.html</a> ] (2003) 1 page.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	12	“Development of High Strength/Ductility Mg Composites (New Concept” [online] [retrieved from the internet: <a href="http://www.postech.ac.kr/dept/mse/adl/research/jjkim/Mg_Composite.htm">www.postech.ac.kr/dept/mse/adl/research/jjkim/Mg_Composite.htm</a> ] (January 7, 2003) 3 pages.
	13	“Fiber Reinforced Composites and Structural Materials Using Nanostructured Ceramic Fibers” [online] [retrieved from the internet: <a href="http://www.argonide.com/composites.html">www.argonide.com/composites.html</a> ] (February 28, 2003) 3 pages.
	14	“Sibarmic – Ceramic Fibres for High Temperature Matrix Composite Applications” [online] [retrieved from the internet: <a href="http://yet2.com/app/list/techpak?id=8746&amp;sid=90&amp;abc=0">http://yet2.com/app/list/techpak?id=8746&amp;sid=90&amp;abc=0</a> ] (1999-2002) 1 page.
	15	“Products on the Basis of Ceramic Fibers” [online] [retrieved from the internet: <a href="http://www.izola.com/ua/eng/refer_m.htm">http://www.izola.com/ua/eng/refer_m.htm</a> ] (2003) 3 pages.
	16	Frederick Tepper “Nano Size Alumina Fibers” [online] [retrieved from the internet] (2003)
	17	M. Kouzeli “Damage Micromechanisms in Infiltrated Ceramic Particle Reinforced Aluminum Composites” [online] [retrieved from the internet: <a href="http://dmxwww.epfl.ch/lmm/damage_particle.html">http://dmxwww.epfl.ch/lmm/damage_particle.html</a> ] (2003) 4 pages.

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